

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A craft, comprising:

an exterior hull defining an exterior craft surface of a predetermined surface area;

at least one propulsion source; and

an electrical generator,

wherein the hull includes a plurality of sectionalized electromagnetic plates isolated from each other, ~~and each plate being~~ independently changeable between N and S polarity, each of the plurality of electromagnetic plates including an outer wall and an inner wall fixedly provided on an electromagnetic core, the electromagnetic core including at least one turn of coil operatively coupled to the electrical generator and configured to provide an electromagnetic force to each plate of a given magnitude and polarity, the electromagnetic plates collectively forming a substantial portion of the exterior craft surface configured to provide a controllable electromagnetic field around at least portions of the hull that magnetically alters the flow or distribution of particles in the vicinity of the hull, to magnetically curve the space adjacent the hull.
2. (Original) The craft according to claim 1, wherein the electromagnetic plates extend around the periphery of the hull of the craft.
3. (Original) The craft according to claim 1, wherein the electromagnetic plates extend radially around the hull of the craft.
4. (Cancelled)

5. (Previously Presented) The craft according to claim 1, wherein at least one of the electromagnetic plates can be selectively adjusted to a same polarity as the Earth's closest magnetic pole.

6. (Original) The craft according to claim 1, wherein the craft is a flying craft.

7. (Original) The flying craft according to claim 6, wherein the flying craft has a saucer-shape with an upper hull portion and a lower hull portion.

8. (Previously Presented) The flying craft according to claim 7, wherein the at least one propulsion source includes a main central fixed vertical jet turbine engine, a plurality of secondary fixed vertical jet turbine engines provided around the periphery of the hull, at least one forward-oriented jet turbine engine and at least one backwards-oriented jet turbine engine.

9. (Original) The flying craft according to claim 8, further comprising a plurality of directional control nozzles around the hull.

10. (Previously Presented) The flying craft according to claim 6, wherein the flying craft has a saucer-shape with an upper hull portion and a lower hull portion, one or more sectionalized electromagnetic plates being provided on each of the upper hull portion and the lower hull portion.

11. (Original) The craft according to claim 1, wherein the electrical generator includes at least one high frequency oscillator.

12. (Original) The craft according to claim 11, wherein the high frequency oscillator is in the form of one or more rings externally provided around the periphery of the hull.

13. (Original) The flying craft according to claim 11, wherein the high frequency oscillator is in the form of a long tube and is provided in a cavity defined between adjacent electromagnetic plates.

14. (Previously Presented) The craft according to claim 1, wherein the propulsion source is a jet turbine engine.

15. (Original) The craft according to claim 1, wherein the craft is a submersible water craft.

16. (Original) The craft according to claim 1, wherein the craft is a submersible craft.

17. (Currently Amended) A saucer-shaped flying craft, comprising:
a saucer-shaped exterior having a hull defined by an upper hull portion and a lower hull portion of predetermined surface areas;
a propulsion source including at least a main, central, fixed vertical quantum jet turbine engine, a plurality of secondary fixed vertical quantum jet turbine engines provided around the periphery of the hull, at least one forward-oriented quantum jet turbine engine and at least one backwards-oriented quantum jet turbine engine; and
an electrical generator,

wherein each of the upper and lower hull portions includes a plurality of sectionalized electromagnetic plates isolated from each other and each plate being independently changeable between N and S polarity, each of the plurality of electromagnetic plates including an outer wall and an inner wall fixedly provided on an electromagnetic core, the electromagnetic core including at least one turn of coil operatively coupled to the electrical generator and configured to provide an electromagnetic force to each plate of a given magnitude and polarity, the electromagnetic plates collectively forming a substantial portion of the exterior craft surface configured to provide an electromagnetic field around at least portions of the upper and lower hull portions that magnetically alters the flow or distribution of particles in the vicinity of the hull ~~to magnetically curve the space adjacent the hull.~~

18. (Previously Presented) The saucer-shaped flying craft according to claim 17, wherein the collective polarity of the electromagnetic plates on the upper hull portion are the same as the collective polarity of the electromagnetic plates on the lower hull portion at least when the vehicle is hovering.

19. (Original) The saucer-shaped flying craft according to claim 17, wherein the electromagnetic plates extend radially around the hull of the craft.

20. (Original) The saucer-shaped flying craft according to claim 19, further comprising a cockpit located centrally on the upper hull portion, the electromagnetic plates on the upper hull portion extending from substantially a periphery of a cockpit to substantially an outer periphery of the upper hull portion.

21. (Original) The saucer-shaped flying craft according to claim 17, wherein a collective exterior surface area of the sectionalized electromagnetic plates is about one-half of the surface area of the hull.

22. (Original) The saucer-shaped flying craft according to claim 17, wherein the electrical generator includes at least one high frequency oscillator.

23. (Original) The saucer-shaped flying craft according to claim 22, wherein the high frequency oscillator is in the form of one or more rings externally provided around the periphery of the hull.

24. (Original) The saucer-shaped flying craft according to claim 22, wherein the high frequency oscillator is in the form of a long tube and is provided in a cavity defined between adjacent electromagnetic plates.

25. (Cancelled)

26. (Previously Presented) The saucer-shaped flying craft according to claim 17, wherein at least one of the electromagnetic plates can be selectively adjusted to a same polarity as the Earth's closest magnetic pole.

27. (Previously Presented) The saucer-shaped flying craft according to claim 17, wherein the propulsion source operates using a non-fossil fuel source.

28. (Currently Amended) A saucer-shaped flying craft, comprising:

- a saucer-shaped exterior having a hull defined by an upper hull portion and a lower hull portion of predetermined surface areas, a cockpit being substantially centrally located on the upper hull portion;
- a propulsion source including at least a main central fixed vertical quantum jet turbine engine, a plurality of secondary fixed vertical jet turbine engines provided around the periphery of the hull, at least one forward-oriented jet turbine engine and at least one backwards-oriented jet turbine engine; and
- an electrical generator that includes at least one high frequency oscillator, wherein each of the upper and lower hull portions includes a plurality of sectionalized electromagnetic plates isolated from each other and each independently changeable between N and S polarity, each of the plurality of electromagnetic plates including an outer wall and an inner wall fixedly provided on an electromagnetic core, the electromagnetic core including at least one turn of coil operatively coupled to the electrical generator to provide an electromagnetic force to each plate of a given magnitude and polarity, the electromagnetic plates extending radially on the upper hull portion from substantially the cockpit to an outer periphery of the upper hull portion, the electromagnetic plates collectively forming a substantial portion of the exterior craft surface configured to provide an electromagnetic field around at least portions of the upper and/or lower hull portions that magnetically alters the flow of distribution of particles in the vicinity of the hull, to magnetically curve the space adjacent the hull, and

the at least one high frequency oscillator is in the form of one or more rings externally provided around the periphery of the hull or in the form of a long tube provided in a cavity defined between adjacent electromagnetic plates.

29. (Currently Amended) A craft, comprising:

an exterior hull defining an exterior craft surface of a predetermined surface area;

at least one propulsion source; and

an electrical generator,

wherein the hull includes a plurality of sectionalized electromagnetic plates, each of the plurality of electromagnetic plates including an outer wall and an inner wall fixedly provided on an electromagnetic core, the electromagnetic core including at least one turn of coil operatively coupled to the electrical generator to provide an electromagnetic force to each plate of a given magnitude and polarity, the electromagnetic plates collectively forming a substantial portion of the exterior craft surface configured to provide a controllable electromagnetic field around at least portions of the hull that magnetically alters the flow or distribution of particles in the vicinity of the hull, ~~to magnetically curve the space adjacent the hull,~~ and

at least one high frequency oscillator in the form of one or more rings externally provided around the periphery of the hull or in the form of a long tube provided in a cavity defined between adjacent electromagnetic plates.

30. (Previously Presented) The craft according to claim 29, wherein the propulsion source includes a sealed quantum jet turbine engine.

31. (Previously Presented) The craft according to claim 14, wherein the engine has an exhaust system.